

## **REMARKS**

### **The Amendments**

Claims 1, 2 and 28 have been cancelled without prejudice. Applicants reserve the right to file a continuation application to obtain allowance of these claims.

No new matter has been added.

### **The Rejection of Claim 1 Under Section 102(b)**

Claims 1 has been rejected under Section 102(b) as allegedly being anticipated by O'Leary (US 2004/0094485). The Office Action offers no comment on this rejection.

Claim 1 has been cancelled. In view of this amendment, withdrawal of the rejection of claim 1 under Section 102(b) is respectfully requested.

### **The Rejection of Claim 2 Under Section 103(a)**

Claim 2 has been rejected under Section 103(a) as allegedly being obvious over O'Leary (US 2004/0094485) in view of Nguyen et al. (US 6,669,849). The Office Action states:

'849 uses ion exchange technology to decontaminate organic carbon from wastewater. It describes the use of brine (a concentrated inorganic salt solution) to regenerate the resin. '485 describes a technology to remove dissolved organic carbon from concentrated inorganic salt solutions. It would have been obvious to have used the '485 technology to decontaminate the regenerant of DOC because '485 technology is adapted for removal of DOC from concentrated inorganic salt solutions.

Claim 2 has been cancelled. In view of this amendment, withdrawal of the rejection of claim 2 under Section 103(a) is respectfully requested.

### **Claim 28 Rejection Under Section 112, Second Paragraph**

Claim 28 has been rejected under 35 U.S.C. 112, second paragraph, as being indefinite for allegedly failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The Office Action states: "Absent a definition of the flow or mass processing rate, the term 'industrial scale process' is unreasonably imprecise."

Claim 28 has been cancelled. In view of this amendment, withdrawal of the rejection of claim 28 under 35 U.S.C. 112, second paragraph, is respectfully requested.

### **Conclusion**

In view of the foregoing amendments, it is submitted this application is in condition for allowance. Passage to issuance is respectfully requested. It is believed that this submission does not require the payment of a fee. If this is incorrect, please deduct from Deposit Account No. 07-1969 the appropriate fee for this submission and any extension of time required.

Respectfully submitted,

/ellenwinner/

Ellen P. Winner  
Reg. No. 28,547

GREENLEE, WINNER AND SULLIVAN, P.C.  
4875 East Pearl Circle, Suite 200  
Boulder, CO 80301  
Telephone (303) 499-8080  
Facsimile: (303) 499-8089  
Email: [usptomail@greenwin.com](mailto:usptomail@greenwin.com)  
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